

Future STEM professionals honored at national student conference



Delaware students represented the First State as part of the Delaware Technology Student Association (TSA) last week at the 39th annual National Technology Student Association Conference in Orlando

Students from across Delaware represented the First State as part of the Delaware Technology Student Association last week at the 39th annual National Technology Student Association Conference in Orlando, many bringing home awards for Top 10 finishes. In total, 172 students from Delaware competed in 127 individual and 115 team events that were focused on science, technology, engineering, and mathematics (STEM).

Delaware students competed amongst 8,000 international finalists in events such as computer-aided design; dragster design; engineering, inventions & innovations; leadership strategies; manufacturing prototype; on-demand video; promotional graphics; structural engineering; system control

technology; video game design; vex robotics website design and more. At the June 25 awards ceremony, Delaware students received national recognition in their respective events:

Conference Honors and Highlights

- Brandywine School District's P.S. duPont Middle School and Caesar Rodney School District's Caesar Rodney High School were named for Chapter Excellence
- John Singer of P.S. DuPont Middle School and Roger Seedorf of MOT Charter High School were named as Chapter Advisors of the Year

Gold Leadership Achievement Awards

Students from Delaware were recognized with the Gold Leadership Achievement Award. Those honored included: Jonny Bui, Sherry Kumar and Thomas Canning from Caesar Rodney High School; Connor Wagaman from Brandywine's Concord High School; Amrutha Veeramachineni, Anya Dougherty, Jemi Chan, Joshua Shasanmi and Shayla Modi from Red Clay Consolidated School District's H.B. duPont Middle School; Alex Argo from Lake Forest School District's Lake Forest High School; and Tyler Rouwhorst from MOT Charter School.

Competitive Contest Results

Brandywine School District

- P.S. duPont Middle School
 - 2nd Place – Essays on Technology
 - 2nd Place – Tech Bowl, Written

- 4th Place – Challenging Technology Issues
- 6th Place – System Control Technology
- 6th Place – Tech Bowl, Oral MS
- 10th Place – Problem Solving
- Concord High School
 - 4th Place – Technology Problem Solving

Caesar Rodney School District

- Postlethwait Middle School
 - 1st Place – Website Design
 - 10th Place – Challenging Technology Issues
- Caesar Rodney High School
 - 3rd Place – Digital Video Production

Red Clay Consolidated School District

- H.B. duPont Middle School
 - 2nd Place – Problem Solving
- Alexis I. du Pont High School
 - 10th Place – Promotional Design
- Cab Calloway School Of The Arts
 - 5th Place – Website Design
 - 8th Place – Mass Production
- Charter School of Wilmington
 - 3rd Place – Extemporaneous Speech
 - 8th Place – Future Technology Teacher
 - 9th Place – Flight Endurance

Newark Charter High School

- 3rd Place – Technology Bowl, Written HS

Delaware schools that competed at the 39th Annual National Technology Student Association Conference in Orlando included:

- Alexis I. Du Pont High School (Red Clay Consolidated)
- Cab Calloway School of the Arts (Red Clay Consolidated)

- Caesar Rodney High School (Caesar Rodney)
- Charter School Of Wilmington (Red Clay Consolidated)
- Concord High School (Brandywine)
- Fifer Middle School (Caesar Rodney)
- Gauger-Cobbs Middle School (Christina)
- H.B. duPont Middle School (Red Clay Consolidated)
- Henry C. Conrad Schools Of Science (Red Clay Consolidated)
- Indian River High School (Indian River)
- John Dickinson High School (Red Clay Consolidated)
- Lake Forest High School (Lake Forest)
- MOT Charter School
- Newark Charter High School
- P. S. duPont Middle School (Brandywine)
- Postlethwait Middle School (Caesar Rodney)
- Seaford Senior High School (Seaford)
- Sussex Central High School (Indian River)

To learn more about Delaware TSA, please visit: www.detsa.org.